



August 16, 2016

VIA ELECTRONIC DELIVERY

Marlene H. Dortch, Secretary
Federal Communications Commission
445 12th Street, S.W., Room TW-B204
Washington, D.C. 20554

**Re: Issuance of Public Notice
Use of Spectrum Bands above 24 GHz for Mobile Radio Services
GN Docket No. 14 - 177**

Dear Ms. Dortch:

In its July Report and Order in the above referenced Spectrum Frontiers proceeding, the Federal Communications Commission (FCC) delegated to the International Bureau (IB) the responsibility of releasing a Public Notice seeking comment on the appropriate methodology to calculate the 0.1 percent population limit and details regarding the earth station interference zone calculation that will be used to establish protected earth stations under the newly created Section 25.136(a)(4).¹ Because satellite operators' ability to deploy new gateway earth stations is relevant to the resolution of these issues, the Satellite Industry Association (SIA) urges the IB to issue this Public Notice in the near future. SIA plans to submit additional input on the Public Notice shortly.

In addition, in order to ensure that satellite operators can continue to obtain prompt action on gateway earth station applications impacted by the Spectrum Frontiers proceeding, SIA urges the IB to complete this Public Notice process by the end of 2016.

SIA appreciates the IB's focus on this important aspect of the Spectrum Frontiers proceeding and looks forward to participating in the Public Notice process.

Please contact the undersigned with any questions related to this filing.

¹ See *In the Matter of Use of Spectrum Bands Above 24 GHz For Mobile Radio Services, et al.*, Report and Order and Further Notice of Proposed Rulemaking, FCC 16-89 (rel. July 14, 2016) at n. 120.

Respectfully submitted,

/s/

SATELLITE INDUSTRY ASSOCIATION

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